2026 Soybean Variety Trial at Anamoose

Company	Variety	Herbicide System	Maturity	Plant Height	Lodging	Test Weight	Protein	Oil	Yield
				inches	1 to 9*	lbs/bu	%	%	bu/a
Golden Harvest	GH0384XF	XtendFlex	0.3	25	1	55.9	34.4	16.6	42.4
Golden Harvest	GH0446XF	XtendFlex	0.4	26	1	56.5	35.1	16.0	42.5
INTEGRA	XF0212	XtendFlex	0.2	29	1	56.4	32.9	17.5	34.9
INTEGRA	XF0297	XtendFlex	0.2	26	1	56.0	32.4	17.0	38.6
INTEGRA	XF0493	XtendFlex	0.4	25	1	56.1	34.0	16.6	43.0
NDSU	ND17009GT	GT	0.09	27	1	58.0	34.9	16.8	44.0
NDSU	ND21008GT20	GT	0.08	24	1	57.0	34.3	16.9	33.5
NDSU	ND2501SNCGT	GT	0.1	26	1	57.0	34.2	17.3	37.8
Proseed	XF60-082	XtendFlex	0.08	25	1	56.0	32.4	17.3	35.2
Proseed	XF60-22N	XtendFlex	0.2	26	1	56.5	33.2	16.5	42.3
Proseed	XF60-42N	XtendFlex	0.4	24	1	55.5	33.2	17.2	40.8
Proseed	XF70-092	XtendFlex	0.09	23	1	56.9	33.2	16.9	42.0
Thunder Seed	TE7702N	Enlist E3	0.2	23	1	57.1	33.5	16.5	40.0
Thunder Seed	TX8301	XtendFlex	0.1	23	1	55.8	32.9	16.7	30.4
Thunder Seed	TX8402N	XtendFlex	0.2	25	1	56.5	32.4	16.9	43.1
Thunder Seed	TX8603N	XtendFlex	0.3	26	1	55.3	33.1	17.3	42.0
Xitavo	XO 0094E	Enlist E3	0.09	24	1	56.9	32.4	17.2	35.7
Xitavo	XO 0234E	Enlist E3	0.2	27	1	56.8	33.9	16.6	46.6
Xitavo	XO 0436E	Enlist E3	0.4	31	1	56.6	35.4	16.6	36.8
Xitavo	XO 0554E	Enlist E3	0.5	26	1	56.4	33.7	16.9	37.1
Trial mean	--	--	--	26	1	56.5	33.6	16.9	39.4
C.V. %	--	--	--	12.4	--	0.8	3.1	7.3	5.9
LSD 5%	--	--	--	5	--	0.8	1.7	0.7	3.9
LSD 10%	--	--	--	4	--	0.7	1.4	0.6	3.2

**Lodging: 1 = none, 9 = lying flat on the ground.*

Planting date: May 20, 2026
Harvest date: October 5, 2026
Seeding rate: 150,000 live seeds/acre
Previous crop: HRSW
Tillage system: no-till
Soil type: Barnes-Svea